Town of Abingdon

INVITATION TO BID



Project Title:

ANNUAL ASPHALT RESURFACING

Bid Release Date: Wednesday, March 23, 2022

Bid Opening/Due Date: 2:00pm on Tuesday, April 5, 2022

Postal Return Address:

Michael Surrett
Interim Public Works Director
Town of Abingdon
P. O. Box 789
Abingdon, Virginia 24212-0789

Courier Delivery Address:

Michael Surrett
Interim Public Works Director
Town of Abingdon
299 Kings Mountain Drive
Abingdon, Virginia 24210

This public body does not discriminate against faith-based organizations in accordance with the Code of Virginia, § 11-35.1 or against a bidder because of race, religion, color, sex, national origin, age, disability, or any other basis prohibited by law relating to discrimination in employment.

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ADVERTISEMENT FOR BIDS ANNUAL ASPHALT RESURFACING

Sealed bids for ANNUAL ASPHALT RESURFACING for the Town of Abingdon, Virginia will be received by Michael Surrett, Interim Public Works Director, until **2:00 PM local time, Tuesday, April 5, 2022,** at the Public Works Administration Building, 299 Kings Mountain Drive, Abingdon, Virginia 24210 at which time they will be opened and publicly read aloud. Copies of the CONTRACT DOCUMENTS may be examined or obtained at the above location. The work will consist of annual asphalt paving, milling and striping at various locations in Town.

Sealed proposals shall state on the outside of the envelope the company's name and address and "BID PROPOSAL-ANNUAL ASPHALT RESURFACING", addressed to the attention of Michael Surrett, Interim Public Works Director, P. O. Box 789, Abingdon, Virginia 24212. **Bidders must be licensed as a Class A Contractor in the Commonwealth of Virginia and prequalified with the Virginia Department of Transportation**. All work shall conform to VDOT Road and Bridge Standards and Specifications. The bidder's attention is directed to the requirements of Title 2.2 Chapter 43, of the Code of Virginia and Chapter 2, Article V of the Code of Ordinances of the Town of Abingdon. The procedure for withdrawal of bids shall conform to Code of Virginia, Section 2.2-4330.B. (I). The bidder shall give notice in writing of his claim of right to withdraw his bid within two business days after the conclusion of the bid opening procedure and shall submit original work papers with such notice. The Town reserves the right to reject any or all bids, to waive any irregularities or informalities in the bidding, and to accept the proposal, which, in its opinion, will be in the best interest of the Town.

Earl Mathers, Interim Town Manager March 23, 2022

Information for Bidders

PROJECT DESCRIPTION

The Town of Abingdon Virginia (Hereafter also referred to as "The Town") seeks sealed bids to resurface various town streets and roadways in the Town of Abingdon for annual asphalt maintenance. Asphalt maintenance shall include but is not limited to milling, paving and striping of the Town's streets and roadways.

BACKGROUND

The Town of Abingdon conducts yearly asphalt maintenance to repair and replace worn, cracked and dilapidated asphalt on the town streets.

SCOPE OF WORK

The following specifications are provided as a minimal requirement only. The Town will consider any product/service that meets or exceeds the minimum requirements. The Town will provide the contractor with a work schedule of roads and streets to be resurfaced. The Town reserves the right to adjust the road and streets work schedule based on the Town's needs. A final work schedule will be established prior to work commencing.

1. PAVEMENT PLANING

- A. DESCRIPTION: This work shall consist of planing the existing surface in accordance with these specifications and in reasonably close conformity with the lines, grades and profiles called for or established by the Director of Public Works. The allowable dates and times for all work under this section shall be as stated hereinafter under "Annual Asphalt Resurfacing Work". The planed surface shall be free from gouges, ridges, sooting, oil film, loose asphalt and other loose materials, and other imperfections of workmanship and shall have a mosaic appearance suitable as a riding surface.
- B. EQUIPMENT AND CONSTRUCTION METHODS: The planing work shall be performed with a pavement-planing machine of a type that has operated successfully on work comparable to that proposed to be performed under this contract. Sufficient passes or cuts shall be made such that all irregularities or high spots are eliminated and the pavement surface planed to the designated grade or gradient of approximately 1/4 inch per foot or as directed by the Director of Public Works. Super elevated curves shall be planed as directed by the Director of Public Works. Where the pavement is to be resurfaced, a minimum one-and-one-half inch (1-1/2") to two inch (2") depth (depending upon the required resurfacing depth and unless specified otherwise) shall be cut along any gutter lines, paved and concrete entrances, radii of side streets, etc. to eliminate the necessity of feathering the edge of the new surface. This applies to all streets to be resurfaced. Unless otherwise specified or directed by the Director of Public Works, pavement cuttings shall become the property of the contractor who shall be responsible for their proper disposal. The work shall be conducted in a manner which protects

adjacent or abutting facilities such as curb and gutter, from damage. The contractor at his expense shall repair facilities damaged by the milling process. The designation of damaged facilities shall be at the discretion of the Director of Public Works. Unless otherwise permitted, all equipment and vehicles in use under traffic shall be equipped with and shall operate flashing or rotating amber warning lights. In addition, trail vehicles shall be equipped with electronic flashing or sequential amber arrows. All costs for safety and warning devices mounted on equipment and vehicles shall be included in the price bid for the various contract items of work.

- C. MILLING AND COLD PLANING METHOD: The milling or cold planing method shall incorporate a machine capable of cutting at least two (2) inches deep in flexible pavement and 1/2" deep in rigid pavement while leaving a uniformly cut and drivable roadway surface capable of handling traffic prior to placement of the overlay. The ground speed of the machine shall be independent of the cutting equipment. The machine shall have an integral loader, which shall pick up cuttings from the roadway and discharge them into a truck, all in one operation. All loose cuttings, which are left on the roadway, gutters, sidewalks or shoulders, shall be removed by hand or mechanical sweeping and transferred to trucks for removal from the site each day such that the roadway and adjacent area are left clean and free of all loose cuttings. The machine shall have a self-contained water system for control of dust and fine particles. The machine shall be capable of working in wet and dry conditions down to an air temperature of 32 degree F. The width of the machine shall be such as to allow controlled traffic.
- D. METHOD OF MEASUREMENT: Pavement planing will be measured in square yards of pavement surface for the depth range actually cut.
- E. BASIS OF PAYMENT: Pavement planing will be paid for at the contract unit price per square yard, for each depth range, which price shall be full compensation for the planing operation, clean-up, removal and disposal of existing pavement, and for all materials, labor, tools, equipment and incidentals necessary to complete the work.

Payment will be made under Pay Item
Asphalt Pavement Planing Square Yard (0"-2" Depth)
Asphalt Tonnage

2. ASPHALT RESURFACING WORK

- A. Resurfacing work shall be scheduled to begin on or subsequent to a date to be specified in the Work Schedule and shall be completed and invoiced **no later than June 17, 2022**. No work shall be performed on weekends or Town recognized holidays unless specifically approved otherwise or as permitted hereinafter.
- B. All work on arterial streets **may** be restricted to the nighttime hours of 7:00 p.m. to 7:00 a.m., Monday through Friday, except for shift overlap hours on Sunday evening and/or Saturday morning. Work on all collector or local/residential streets shall take place during daylight hours, Monday through Friday, excluding Town recognized holidays, unless otherwise approved.

- C. Finished surfaces shall be sloped to drain and shall not have areas that do not drain properly. Asphalt planing operations and/or leveling courses/passes shall be utilized as needed to insure true, smooth, and properly sloped surfaces.
- D. Temporary pavement markings are required to be installed within 24 hours (by end of shift for all major arteries and intersection areas as required) of the time they are obscured, whether by planing or by covering with new asphalt. "Unmarked Pavement" signs are required immediately following paving where markings are not installed immediately following paving or where pavement markings are incomplete.
- E. Roadways or roadway sections to be resurfaced that are not designated for milling shall have a milled wedge 1.5" in depth cut where new asphalt joins existing concrete, roadways, alleys, entrances, etc., unless otherwise directed, to prevent feathering the edge of new asphalt.
- F. Contractor is responsible for adjustment to grade of sanitary sewer and storm manholes with Town furnished adjustment rings. Town will uncover and raise to existing grade all storm and sanitary manholes that are currently paved over. All manhole covers shall be sprayed with release agent just prior to paving to prevent adherence of asphalt. All manholes shall be adjusted to proper grade and shall NOT be paved over. Cost of adjustments to be included in cost of paving unit prices.
- G. Contractor is responsible for all valve box adjustments to grade with Town furnished adjustment rings for all water valves. Contractor is required to coordinate adjustment of ANY/ALL OTHER UTILITY valve boxes and manholes with the appropriate utility (quantities unknown). Town will notify all utilities of streets to be paved prior to project start. All valve boxes/manhole covers shall be sprayed with release agent just prior to paving to prevent adherence of asphalt. All manholes and valve boxes shall be adjusted to proper grade and shall NOT be paved over. Cost of adjustments to be included in cost of paving unit price.
- H. Where pavement planing is required, all manhole frames, valve boxes, etc. exposed 3/4" or more above the surface in locations where the pavement is planed, shall be wedged around with new asphalt immediately after planing.
- I. All asphalt debris/waste, which is left on the roadway, gutters, sidewalks or shoulders shall be removed by hand or mechanical sweeping and transferred to trucks for removal from the site each day such that the roadway and adjacent area are left clean and free of all asphalt debris/waste.
- J. The Contractor is to furnish, at his expense, all flagmen, warning signs, lights and devices necessary for the safe movement of traffic and pedestrians around or through the work zone. This shall include "unmarked pavement", "bump", etc. signs as needed. All traffic control shall comply with the VDOT Work Area Protection Manual, Latest Edition. When and where applicable, the Contractor is responsible for the advance blocking or barricading of parking or other areas as required for access for milling and paving operations. Contractor shall not restrict access to parking areas any longer than necessary and shall immediately remove all barricades after each particular operational phase is complete. The Town will provide the required signage (mounted on sawhorse barricades)

- necessary for communicating the hours of restricted parking, etc. However, the contractor shall be responsible for placing and removing this signage and all other traffic control devices.
- K. The Town reserves the right to add or delete paving locations, from the approved list during the course of the contract. However, it is expected that the final quantities will be within plus or minus 25% of the amount bid.
- L. The Contractor shall replace or install small asphalt berms or swales for drainage control at locations adjacent to streets being paved as requested or directed by the Town. Cost for this work shall be included in the unit price bid for bituminous concrete in place.

3. EEO REGULATIONS

The contractor shall abide by Va. Code § 2.2-4311. Employment discrimination by contractor prohibited; required contract provisions:

- A. During the performance of this contract, the contractor agrees as follows:
 - 1. The contractor will not discriminate against any employee or applicant for employment because of race, religion, color, sex, national origin, age, disability, or other basis prohibited by state law relating to discrimination in employment, except where there is a bona fide occupational qualification reasonably necessary to the normal operation of the contractor. The contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices setting forth the provisions of this nondiscrimination clause.
 - 2. The contractor, in all solicitations or advertisements for employees placed by or on behalf of the contractor, will state that such contractor is an equal opportunity employer.
 - 3. Notice s, advertisements and solicitations placed in accordance with federal la w. rule or regulation shall be deemed sufficient for the purpose of meeting the requirements of this section.
- B. The contractor will include the provisions of the foregoing paragraphs a, band c in every subcontract or purchase order of over \$10,000, so that the provisions will be binding upon each subcontractor or vendor

4. ASPHALT CEMENT ADJUSTMENT

A. The bidder shall state in the spaces provided on the bid proposal the price per imperial ton for PG 64-22 and PG 76-22 used in calculating the bid price per ton for all asphalt items. These numbers will establish the base price for the life of the project work. An adjustment to the contract unit price will be made for all contract asphalt items, based on the difference between the contract base price and the price current during the month in which the work is performed. The quantity of asphalt cement for asphalt concrete pavement to which the adjustment will be applied will be the quantity based on the percent of asphalt cement shown on the appropriate job mix formula for each respective contract asphalt item.

5. EXAMINATION OF PROJECT AND SPECIFICATIONS

Before submitting a bid, each Bidder must:

- Examine the specifications and scope of work thoroughly;
- Familiarize themselves with all local laws, ordinances, rules and regulations affecting the performance of the work;
- Carefully correlate observations with the requirements of the specifications.

6. RESURFACING MATERIALS AND APPLICATIONS

When submitting a bid, the Bidder shall consider and comply with all requirements of the Virginia Department of Transportation Road and Bridge Specifications (Latest Edition).

PROJECT SCHEDULE

Invitation to Bid Release: Wednesday, March 23, 2022

Sealed Bid Due Date: Tuesday, April 5, 2022, 2:00PM

Sealed Bid Opening: Tuesday, April 5, 2022, 2:00PM

Award Date: Anticipated by April 22, 2022, pending Abingdon Town Council Approval)

Work To Begin: After Notice to Proceed is issued, and as weather allows)

Work Completion Date: Friday, June 17, 2022

CONTRACT AWARD

After Council approval, the Town will enter in to a contract with the lowest responsive and responsible bidder. Documents and infomation submitted in this Invitaion to Bid will be used in that contract. The successful firm will be required to have or acquire a Town of Abingdon Business License before work can begin.

MINIMUM REQUIRMENTS

The Town will evaluate all written submittals. All Bids must meet the specification as outlined in this Invitation to Bid. The Town reserves the right to investigate the qualifications and experience of the proposers. Bids not sufficiently detailed or in an unacceptable form may be rejected by the Town. Dates and documentation included in the bid become public information upon award of the contract. The Town may waive any informalities or minor defects, or reject any and all BIDS

Interested Bidders must follow the process outlined in the following pages in submitting their Bids.

Bidder Requirements

Bidders must be prequalified with the Virginia Department of Transportation for Asphalt Concrete Paving.

The Town will require a 5% bid bond. All BIDS will remain subject to acceptance for sixty (60) days after the day of the BID opening. A conditional or qualified BID will not be accepted.

Bidder must provide evidence, satisfactory to the Town, of the following insurance requirements:

- Owner requires the Contractor to have and maintain the following insurance coverage and indemnification provisions with the Town of Abingdon named as an additional insured hereunder.
- The Contractor agrees to provide and maintain insurance coverage until the contract is completed and to furnish certificates from its insurance carriers showing that it carries insurance in the following minimum limits:
- Bodily Injury by Accident: \$100,000 each accident
- \$1,000,000 per occurrence limit Comprehensive General Liability: \$1,000,000 per occurrence Automobile Liability: \$1,000,000 per occurrence for bodily injury
- \$1,000,000 per occurrence for property damage Workers' Compensation Statutory Limits
- Proof of Insurance
- The Contractor shall furnish the Owner with certificates showing the type, amount, class of
 operations covered, effective dates, and date of expiration of policies. Such certificates shall
 also contain substantially the following statement: The insurance covered by this certificate will
 not be cancelled or materially altered, except after (30) thirty days written notice has been
 received by the Owner.

When determining whether a Bidder is responsible the following factors may be considered. Any one of which will suffice to determine whether a Bidder is responsible or the Bid is the most advantageous to the Town:

- The ability, capacity and skill of the proposer to perform the contract or provide the equipment and/or service required.
- Whether the proposer can perform the contract within the time specified.
- The quality of performance of previous public and private contracts or services, including, but not limited to, the proposer's failure to perform satisfactorily or complete any written contract.
- The previous and existing compliance by the Bidder with laws relating to the contract or service.
- Evidence of collusion with any other Bidders, in which case colluding Bidders will be restricted from submitting further Bids on the subject project or future bids, for a period not less than three years.
- The Bidder has been convicted of a crime of moral turpitude or any felony, excepting convictions that have been pardoned, expunged or annulled, whether in this state, in any other state, by the United States, or in a foreign country, province or municipality. Bidder shall affirmatively disclose to the Town all such convictions, especially of management personnel or the Bidders as an entity, prior to notice of award or execution of a contract, whichever comes first. Failure to make such

affirmative disclosure shall be grounds, in the Town's sole option and discretion, for termination for default subsequent to award or execution of the contract.

- If the Bidder will be unable, financially or otherwise, to perform the work.
- At the time of the Bid opening, the Bidder is not authorized to do business in the Virginia, or otherwise lacks a necessary license, registration or permit, or VDOT Prequalification for Asphalt Concrete Paving.
- Any other reason deemed proper by the Town.

SELECTION PROCESS

Award to the lowest responsive and responsible bidder. **Performance and Payment bonds in the amount of 100% of the contract price will be required with the agreement.**

The contractor to whom the contract is awarded will be required to execute the Agreement and obtain the performance BOND and payment BOND within ten (10) calendar days from the date when NOTICE OF AWARD is delivered to the BIDDER. The NOTICE OF AWARD shall be accompanied by the necessary Agreement and BOND forms. In case of failure of the BIDDER to execute the Agreement, the OWNER may at his option consider the BIDDER in default, in which case the BID BOND accompanying the proposal shall become the property of the OWNER.

The OWNER within ten (10) days of receipt of acceptable performance BOND, payment BOND and Agreement signed by the party to whom the Agreement was awarded shall sign the Agreement and return to such party an executed duplicate of the Agreement. Should the OWNER not execute the Agreement within such period, the BIDDER may by WRITTEN NOTICE withdraw his signed Agreement. Such notice of withdrawal shall be effective upon receipt of the notice by the OWNER.

The NOTICE TO PROCEED shall be issued at the time of the execution of the Agreement by the OWNER. Should there be reasons why the NOTICE TO PROCEED cannot be issued within such period, the time may be extended by mutual agreement between the OWNER and CONTRACTOR. If the NOTICE TO PROCEED has not been issued within the ten (10) day period or within the period mutually agreed upon, the CONTRACTOR may terminate the Agreement without further liability on the part of either party.

PRE-BID CONFERENCE

N/A

SUBMISSIONS AND DEADLINES

Fully responsive Bids will contain the following information:

- **1.** The name, address, and phone number of three to five current contacts for whom you have performed similar services with photos of finished project.
- 2. Letter or other documentation stating the Project Manager with the following contact information; name, company mailing address, email address, office phone number and if available, mobile phone number.
- 3. Proof of Insurance

- 4. Copy of Virginia Contractor licenses
- 5. Proof of VDOT Prequalification for Asphalt Concrete Paving.
- 6. Attachments A, B, C and D as provided
- 7. Bid Forms completely filled out and signed. (see attachments)
- 8. Bid Bond (5%)

<u>Bids must be sealed and received no later than 2:00 p.m., Tuesday, April 5, 2022.</u> The submittals are to be marked on the outside "Bid Proposal-Annual Asphalt Resurfacing" along with the Proposers company name.

Mailed submissions must be received by the deadline and addressed to:

Michael Surrett
Interim Public Works Director
Town of Abingdon
P. O. Box 789
Abingdon, Virginia 24212-0789

Courier delivered must be received by the deadline and addressed to:

Michael Surrett
Interim Public Works Director
Town of Abingdon
299 Kings Mountain Drive
Abingdon, Virginia 24210

Questions concerning the Invitation to Bid can be directed to Jamie Chafin by using the contact information below, and shall be received no later than Friday, April 1, 2022. Any questions received after Friday, April 1, 2022 may not be answered in fairness to other Bidders.

Phone (276) 628 - 2361

Email: jchafin@abingdon-va.gov

Bids received after the stated deadline will not be accepted.

This Invitation to Bid does not commit the Town to pay any costs incurred by the individuals or firms in the preparation and submission of the Bid. The Town of Abingdon reserves the right to reject any or all Bids at any time without penalty.

The Town of Abingdon is an equal opportunity owner/employer and will not discriminate against any vendor because of race, creed, color, religion, sex, national origin, or ADA disability status.

CIVIL RIGHTS

The Town of Abingdon assures compliance with Title VI of the Civil Rights Act of 1964, as amended. The consultant and all sub-consultants selected for this project will be required to submit a Title VI Evaluation Report (EEO-D2) within 10 work days of notification of selection when requested by the Department. This requirement applies to all consulting firms when the contract amount equals or exceeds \$10,000.

ANTI-DISCRIMINATION: By submitting their proposals, offers certify to the Town that they will conform to the provisions of the Federal Civil Rights Act of 1964, as amended, as well as the Virginia Fair Employment Contracting Act of 1975, as amended, where applicable, the Virginians with Disabilities Act, the Americans with Disabilities Act and Code of Virginia 2.2-4311, 2.2-4311.2, and 2.2-4312 of the Virginia Public Procurement Act (VPPA). If the award is made to a faith-based organization, the organization shall not discriminate against any recipient of goods, services, or disbursements made pursuant to the contract on the basis of the recipients religion, religious belief, refusal to participate in a religious practice, or on the race, color, religion, national origin, sex, pregnancy, childbirth or related medical conditions, age, marital status, sexual orientation, gender identity, status as a veteran, or disability, and shall be subject to the same rules as other organizations that contract with public bodies to account for the use of the funds provided; however, if the faith-based organization segregates public funds into separate accounts, only the accounts and programs funded with public funds shall be subject to audit

by the public body. (Code of Virginia 2.2.4343.1E).

Contract amount equals or exceeds \$10,000.

- 1. During the performance of this contract, the contractor agrees as follows:
 - i. During the performance of this contract, the Contractor agrees that it will not discriminate against any employee or applicant for employment because of race, color, religion, national origin, sex, pregnancy, childbirth or related medical conditions, age, marital status, sexual orientation, gender identity, status as a veteran, or disability, or any other basis prohibited by law relating to discrimination in employment, except where there is a bona fide occupational qualification reasonably necessary to the normal operation of the contractor. The Contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices setting forth the provisions of this nondiscrimination clause.
 - ii. The Contractor, in all solicitations or advertisements for employees placed by or on behalf of the contractor, shall state that it is an equal opportunity employer.
 - iii. Notices, advertisements and solicitations placed in accordance with federal law, rule or regulation shall be deemed sufficient for the purpose of meeting these requirements.
 - iv. The requirements of these provisions 1. and 2. are a material part of the contract. If the Contractor violates one of these provisions, the Town may terminate the affected part of this contract for breach, or at its option, the whole contract. Violation of one of these provisions may also result in debarment from City contracting regardless of whether the specific contract is terminated.

2. The contractor will include the provisions of Paragraph a.1, preceding above, in every subcontract or purchase order equals or exceeds \$10,000, so that the provision will be binding upon each subcontractor or vendor.

ANTI-DISCRIMINATION OF CONTRACTORS: A bidder, offeror, or contractor shall not be discriminated against in the solicitation or award of this contract because of race, color, religion, national origin, sex, pregnancy, childbirth or related medical conditions, age, marital status, sexual orientation, gender identity, status as a veteran, or disability, or any other basis prohibited by state law relating to discrimination in employment or because the offeror employs ex-offenders unless the Town has made a written determination that employing ex-offenders on the specific contract is not in its best interest. If the award of this contract is made to a faith-based organization and an individual, who applies for or receives goods, services, or disbursements provided pursuant to this contract objects to the religious character of the faith-based organization from which the individual receives or would receive the goods, services, or disbursements, the public body shall offer the individual, within a reasonable period of time after the date of his objection, access to equivalent goods, services, or disbursements from an alternative provider.

PROPRIETARY AND CONFIDENTIAL INFORMATION

The Town promises to keep confidential, subject to the terms of this paragraph and to the extent permitted by law, Proprietary Information submitted in response to this Request for Proposal. For purposes of this paragraph, "Proprietary Information" means all confidential and/or proprietary knowledge, data or information in which the Offeror has a protectable interest, including: (a) trade secrets, inventions, ideas, know-how, improvements, discoveries, developments, designs and techniques; (b) information regarding research and development, new products marketing and selling, business plans, licenses, records, facility locations, documentation, software programs, price lists, contract prices for purchase and sale of the Offeror's services, customer lists, prospect lists, pricing on business proposals to new and existing customers, supplier pricing, equipment configurations, ledgers and general information, employee records, mailing lists, accounts receivable and payable ledgers, budgets, financial and other records of the Offeror; and (c) information regarding the skills and compensation of other employees of the Offeror. "Proprietary Information" does not include, however, information that is publicly available or readily ascertainable by independent investigation. To qualify Proprietary Information for protection from disclosure, the Offeror must: 1) request protection of the Proprietary Information before, or contemporaneously with, submission of the Proposal; 2) identify the Proprietary Information to be protected; and 3) state the reasons why the information is proprietary. The Offeror cannot designate as Proprietary Information a) an entire proposal; b) any portion of a proposal that does not contain Proprietary Information; c) line item prices; or d) the total proposal price. The Town may decline to defend against a lawsuit filed against it to compel release of information designated as proprietary, but in that event the Town will provide reasonable notice to the Offeror regarding its decision to defend pending lawsuits.

ATTACHMENT A. PROPRIETARY/CONFIDENTIAL INFORMATION IDENTIFICATION FORM

Code of Virginia 2.2-4342F (updated 07/01/18): "Trade secrets or proprietary information submitted by a bidder, offeror, or contractor in connection with a procurement transaction or prequalification application submitted pursuant to subsection B of § 2.2-4317 shall not be subject to the Virginia Freedom of Information Act (§ 2.2-3700 et seq.); however, the bidder, offeror, or contractor shall (i) invoke the protections of this section prior to or upon submission of the data or other materials, (ii) identify the data or other materials to be protected, and (iii)state the reasons why protection is necessary. A bidder, offeror, or contractor shall not designate as trade secrets or proprietary information (a) an entire bid, proposal, or prequalification application; (b) any portion of a bid, proposal, or prequalification application that does not contain trade secrets or proprietary information; or (c) line item prices or total bid, proposal, or prequalification application prices."

Trade secrets or proprietary information shall be identified in writing on this form, either before or at the time the data or other material is submitted. Note: If proprietary/confidential information is identified, Bidder/Offeror must submit a redacted copy (in electronic PDF format) of their bid/proposal in addition to the required number of copies requested. The proprietary or trade secret material must be clearly identified in the redacted bid/proposal copy by a distinct method such as highlighting or underlining and must indicate only the specific words, figures, or paragraphs that constitute a trade secret or proprietary information. The designation of an entire proposal document, line item prices, and/or total proposal prices as proprietary or trade secrets is not acceptable. If, after being given reasonable time, the offeror refuses to withdraw such a classification designation, the proposal will be rejected.

Name of Bidder/Offeror:		
SECTION/TITLE PAGE NUMBER(S)	REASON(S) FOR WITHHOLDING FROM DISCLOSURE	
*Bidder/Offeror may attach addition	al sheets if necessary	
☐ Check this box if there are none.		

ATTACHMENT B. STATE CORPORATION COMMISSION (SCC) FORM

STATE CORPORATION COMMISSION IDENTIFICATION NUMBER:

Select one of the following boxes. The undersigned Offeror:

Pursuant to Code of Virginia 2.2-4311.2 subsection B, a bidder/offeror organized or authorized to transact business in the Commonwealth pursuant to Title 13.1 or Title 50 is required to include in its bid/proposal the identification number issued to it by the State Corporation Commission (SCC) and shall not allow the identification number to lapse, be revoked or cancelled at any time during the term of the contract. Any bidder/offeror that is not required to be authorized to transact business in the Commonwealth as a foreign business entity under Title 13.1 or Title 50 or as otherwise required by law is required to include in its bid/proposal a statement describing why the bidder/offeror is not required to be so authorized. A link to the SCC site is at http://www.scc.virginia.gov.

is a corporation or other business entity with the following SCC identification number: is not a corporation, limited liability company, limited partnership, registered limited liability partnership, or business trust. is an out-of-state business entity that does not regularly and continuously maintain as part of its ordinary and customary business any employees, agents, offices, facilities, or inventories in Virginia (not counting any employees or agents in Virginia who merely solicit orders that require acceptance outside Virginia before they become contracts, and not counting any incidental presence of the Offeror in Virginia that is needed in order to assemble, maintain, and repair goods in accordance with the contracts by which such goods were sold and shipped into Virginia from bidder's out-ofstate location). is an out-of-state business entity that is including with this bid an opinion of legal counsel which accurately and completely discloses the undersigned Offeror's current contacts with Virginia and describes why those contacts do not constitute the transaction of business in Virginia within the meaning of § 13.1-757 or other similar provisions in Titles 13.1 or 50 of the Code of Virginia. Attach opinion of legal counsel to this form. has not completed any of the foregoing options but currently has pending before the SCC an application for authority to transact business in the Commonwealth of Virginia and wishes to be considered for a waiver to allow them to submit the SCC identification number after the due date for bids/proposals. The Town reserves the right to determine in its sole discretion whether to allow such waiver. Name: _____ (Print) Name of Firm: ______

ATTACHMENT C. NON-COLLUSION AFFIDAVIT

Under oath, I hereby affirm under penalty of perjury:

- (1) That I am the offeror or a partner of the offeror, or an officer or employee of the offeror's corporation with authority to sign on its behalf;
- (2) That the attached proposal or proposals have been arrived at by the offeror and have been arrived at and submitted without collusion or any design to limit bidding or competition;
- (3) That the contents of the proposal or proposals have not been communicated to any person not an employee or agent of the offeror on any bid furnished with the proposal or proposals, and will not be communicated to any such person prior to the official opening of the proposal or proposals; and
- (4) That I have fully informed myself regarding the accuracy of the statements made in this affidavit.

Signature:		Date:	
Name:			
(Print)			
Name of Firm:			
Title:			
TOWN OF			
STATE OF			
to wit:			
l,		, a Nota	ary Public, do
certify that			
name is signed to the foregoing has th	is date acknowledged the same	before me in my Town	foresaid.
Given under my hand this	day of	, 20	·
My Commission expires			·
Notary Public			

ATTACHMENT D. NOTICE OF EXCEPTIONS

Name o	of Bidder/Offeror:
	ceptions to any portions of ITB/RFP (i.e. General Terms & Conditions, Federal Terms & Conditions, Terms & Conditions):
	Check this box if there are none.
YOU FE	THIS FORM IS NOT REQUIRED OR REQUESTED TO BE COMPLETED IN THE FOLLOWING INSTANCES. IF EEL THIS FORM DOES NOT APPLY TO YOUR SOLICITATION, PLEASE SELECT ONE OF THE FOLLOWING AND RETURN THIS FORM WITH YOUR BID/PROPOSAL SUBMISSION.
	Per Virginia Code § 2.2-4302.2 (3): "In the case of a proposal for information technology, as defined in § 2.2-2006, a public body shall not require an offeror to state in a proposal any exception to any liability provisions contained in the Request for Proposal. Negotiations shall then be conducted with each of the offerors so selected. The offeror shall state any exception to any liability provisions contained in the Request for Proposal in writing at the beginning of negotiations, and such exceptions shall be considered during negotiation."
	Per Virginia Code § 2.2-4302.2 (4): "For architectural or engineering services, the public body shall not request or require offerors to list any exceptions to proposed contractual terms and conditions, unless such terms and conditions are required by statute, regulation, ordinance, or standards developed pursuant to § 2.2-1132, until after the qualified offerors are ranked for negotiations."

^{*}This document shall be completed & returned with proposal submission.

BID PROPOSAL

Proposal of		(hereinafter called
"Bidder"), organized and existing under the	e laws of the State of	doing business as
	_*. To the TOWN OF ABINGDO	N, VIRGINIA (hereinafter called
"Town").		
In accordance with your Advertisement for construction of <u>ANNUAL ASPHALT RESURFA</u> the time set forth therein, and at the prices	ACING in strict accordance with	·
By submission of this Bid, each Bidder certi- his own organization, that this Bid has been or agreement as to any matter relating to t	n arrived at independently, with	nout consultation, communication,
Bidder hereby agrees to commence work under the Proceed and to fully complete the Bidder further agrees to pay as liquidated of thereafter.	e work as defined in the bid sc	hedule by Friday, June 17, 2021.
Bidder acknowledges receipt of the follow	ving Addendum:	
Bid security in the amount of <u>5% of the amount</u> submitted herewith.	ount bid in the form of (BID BO	ND) (CERTIFIED CHECK) is
*Insert "a corporation", "a partner	ship", or "an individual"	as applicable.

BASE BID SCHEDULE

BIDDER will complete the Work in accordance with the Contract Documents for the following price(s):

Item	Description	Estimated	Quantity	Unit Price	Total Price
1.	ASPHALT, SM-9.5AL	2,339	TON	\$	\$
2.	ASPHALT, SM-12.5AL	2,384	TON	\$	\$
3.	TACK COAT (.06 gal/sq. yd.)(49,073 sq. yds.)	1,983	GAL	\$	\$
4.	MILLING, 0"- 2"	33,046	SY	\$	\$
5.	Temporary, 4" Lines	1,715	LF	\$	\$
6.	VDOT, TYPE.B CLASS I MARKING, 4", center line, gore, on street markings	28,713	LF	\$	\$
7.	VDOT, TYPE.B CLASS I MARKING, 12", includes gore and cross walk	694	LF	\$	\$
8.	VDOT, TYPE.B CLASS I MARKING, 24", includes gore and cross walk	664	LF	\$	\$
9.	VDOT, TYPE.B CLASS I SINGLE ARROW MARKING	28	EACH	\$	\$
10.	STOP Bar PAVEMENT MARKING VDOT, TYPE.B CLASS I	524	LF	\$	\$
11.	"STOP" SYMBOL PAVEMENT MARKING VDOT, TYPE.B CLASS I	5	EACH	\$	\$
12.	"HANDICAP" SYMBOL PAVEMENT MARKING VDOT, TYPE.B CLASS I	2	Each	\$	\$
	,	Bid Quan	tities Tota	I \$	1

TOTAL COST OF ALL BID ITEMS: (\$). (In figures)
	(IN WORDS)	

bid prices in this contract for items containing Pd of	4-22 were developed using an f.o.b. price of
\$ per imperial ton fo	r PG 64-22. The latest industry quote available is
attached and establishes the base asphalt cement p	rice for the life of the project.
Bid prices in this contract for items containing PG 76	
\$ per imperial ton for	r PG 76-22. The latest industry quote available is
attached and establishes the base asphalt cement p	orice for the life of the project.
, - ,	e Contractor proposes to obtain PG 64-22 and PG 76-22 quotes shall be retained on site during the life of the
ETC., ALL TRAFFIC CONTROL, ALL MANHOLE AND VALVE	ALL ASPHALT WEDGING AROUND MANHOLES, VALVE BOXES, BOX ADJUSTMENTS TO GRADE, ALL CLEAN-UP, ALL ASPHALT E REQUIREMENTS AND INTENT OF THE CONTRACT AND AS DOCUMENTS.
NOTE: The Town recorves the right to add or delet	
_	te paving locations, from the approved list during the at the final quantities will be within plus or minus 25%
course of the contract. However, it is expected that	
course of the contract. However, it is expected that of the amount bid. (See Special Provisions)	at the final quantities will be within plus or minus 25%
course of the contract. However, it is expected that of the amount bid. (See Special Provisions) (Company)	(Address)
course of the contract. However, it is expected that of the amount bid. (See Special Provisions) (Company) (Signed)	(Address)
course of the contract. However, it is expected that of the amount bid. (See Special Provisions) (Company) (Signed) (Written Name)	(Address) (Date) (Business Phone No.)

BID BOND

KNOW ALL MEN BY THESE PRESENTS, that we, the undersignedas
Principal, and
as Surety, are hereby held and firmly bound unto the Town of Abingdon, Virginia, as OWNER in the penal
sum of for the payment of which, we
and truly to be made, we hereby jointly and severally bind ourselves, successors and assigns. Signed, this
day of, 20 The Condition of the above obligations such that
whereas the Principal has submitted to
a certain BID, attached hereto and
made a part hereof to enter into a contract in writing for the:
ASPHALT RESURFACING WORK
NOW, THEREFORE,
(a) If said BID shall be rejected, or
(b) If said BID shall be accepted and the Principal shall execute and deliver a contract in the
Form of Contract attached hereto (properly completed in accordance with said BID), and shall furnish a
BOND for his faithful performance of said contract, and for the payment of all persons performing labor or
furnishing materials in connection therewith, and shall in all other respects perform the agreement created
by the acceptance of said BID.
then this obligation shall be void, otherwise the same shall remain in force and effect; it being expressly
understood and agreed that the liability of the Surety for any and all claims hereunder shall, in no event,
exceed the penal amount of this obligation as herein state.
The Surety, for value received, hereby stipulates and agrees that the obligations of said Surety and its BOND
shall be in no way impaired or affected by any extension of the time within which the OWNER may accept
such BID, and said Surety does hereby waive notice of any such extension.
IN WITNESS WHEREOF, the Principal and the Surety have hereunto set their hands and seals, and such of
them as are corporations have caused their corporate seals to be hereto affixed and these presents to be
signed by their proper officers, the day and year first set forth above.
(I,S)
Principal (L. S.)
Surety
By:
IMPORTANT - Surety companies executing BONDS must appear on the Treasury Department's most current list

(Circular 570 as amended) and be authorized to transact business in the state where the project is located.

AGREEMENT

THIS AGREE	MENT; made this	day of	in the
year	by and betw	een the Town of Abingdon,	Virginia, hereinafter called the Owner,
and			hereinafter called the Contractor.
WITNESSETI	H: That the Owner and	the Contractor; for the cons	ideration Hereinafter named, agree as
ARTICLE I.	labor necessary, to	perform all of the work show	erials, equipment, appliances, services and wn on the plans and described in the ASPHALT RESURFACING", Town of Abingdon.
ARTICLE II.	manner, agreed upon issued. A Notice to is authorized to prodone within a periodee shall be paid to No mobilization fee schedule that has be will be completed a agrees that the amount issued in the schedule that has be will be completed a agrees that the amount is sued in the schedule that has be will be completed a agrees that the amount is sued in the schedule that has be will be completed a agrees that the schedule is sued in the schedule that has be will be completed as agrees that the schedule is sued in the schedule is sue	on by both the Owner and C Proceed will be issued by the ceed. Additional work reque d agreed upon by both the C the Contractor for additional shall be paid to the Contract een paused unless otherwis	Contract will be commenced in a timely ontractor once a Work Schedule has been a Owner to the Contractor and the Contractor ested by the Owner during the contract will be Dwner and the Contractor. No mobilization all work added to an existing work schedule. Stor for the resumption of work on a work a greed upon by the Owner. Work Schedule ciday, June 17, 2022. The Contractor further "Liquidated Damages" will be assessed for sched date for completion.
ARTICLE III.	defined by the Own this agreement and payment shall be bathis agreement, bas shall be made by th	ner, is \$ is attached hereto. This agr ased on the quantity of work sed on the unit prices in the e Treasurer of the Town of A plications by the Director of	and accepted bid, for the scope of work The accepted bid is a part of eement is for a unit price contract, and all a performed, at the unit prices established in accepted bid. Payments on account thereof Abingdon not more than 45 days following the Public Works in accordance with the
ARTICLE IV.	together with this Specifications and herein repeated. T	agreement and accepted bid any Drawings are as fully a p he Owner and the Contractors strators and assigns hereby a	nat the Specifications and any Drawings, d, form the Contract, and that the part of the Contract as if hereto attached or or, for themselves, their successors, agree to the full performance of the

- ARTICLE VI. The contractor shall abide by Va. Code § 2.2-4311. Employment discrimination by contractor is prohibited; required contract provisions:
 - 1. During the performance of this contract, the contractor agrees as follows:
 - a. The contractor will not discriminate against any employee or applicant for employment because of race, religion, color, sex, national origin, age, disability, or other basis prohibited by state law relating to discrimination in employment, except where there is a bona fide occupational qualification reasonably necessary to the normal operation of the contractor. The contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices setting forth the provisions of this nondiscrimination clause.
 - The contractor, in all solicitations or advertisements for employees placed by or on behalf of the contractor, will state that such contractor is an equal opportunity employer.
 - c. Notices, advertisements and solicitations placed in accordance with federal law, rule or regulation shall be deemed sufficient for the purpose of meeting the requirements of this section.
 - d. The contractor will include the provisions of the foregoing paragraphs a, band c in every subcontract or purchase order of over \$10,000.00, so that the provisions will be binding upon each subcontractor or vendor.

AGREEMENT SIGNATURES

IN WITNESS WHEREOF THEY HAVE EXECUTED THIS AGREEMENT THE DAY AND YEAR FIRST ABOVE WRITTEN:

WITNESS:	CONTRACTOR:
Witness Print Name	Contractor Print Name
Witness Signature	Contractor Signature
	Title:
Date:	Date:
WITNESS:	TOWN OF ABINGDON, VIRGINIA
Witness Print Name	TOA Representative Print Name
Witness Signature	TOA Representative Signature
	Title:
Date:	Date:

END OF AGREEMENT

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NOTICE OF AWARD



TO:

PROJECT DESCRI	PTION: ANNUAL AS	PHALT RESURFACING	
		submitted by you for the above-described WORK in response toand information for Bidders.	o its
•	•	ASE BID has been accepted for items in the amount of red 10 return an acknowledged copy of this NOTICE OF AWARD	to the
This the	day of	, 20	
Ву		Title	
		ACCEPTANCE OF NOTICE	
	Receipt of the	e above NOTICE OF AWARD hereby acknowledges.	
Ву			_
This the	day of	, 20	
Ву			
Title			

PAYMENT BOND

KNOW ALL MEN BY 1	THESE PRESENTS: that		
		(Name of Contractor)	
		(Address of Contractor)	
a			hereinafter called
Principal and	(Corporation, F	Partnership or Individual)	
		(Name of Surety)	
		(Address of Surety)	
Hereinafter called SU	JRETY, are held and fire	mly bound unto the:	
		TOWN OF ABINGDON	
		P. O. BOX 789 ABINGDON, VIRGINIA 24212	
Hereinafter called	OWNER, in the pena	I sum of	
		ul money of the United States for the pay	
to be made, we bind	successors, assigns, ar	nd ourselves jointly and severally, firmly by	these presents.
THE CONDITION OF	THIS OBLIGATION is su	ich that whereas, the Principal entered int	to a certain contract with OWNER,
dated the	day of	, 20, a copy of which is	hereto attached and made a part
hereof for the constr	ruction of:		

ANNUAL ASPHALT RESURFACING

NOW, THEREFORE, if the Principal shall well promptly make payment to all persons, firms, SUBCONTRACTORS, and corporations furnishing materials for or performing labor in the prosecution of the WORK provided for in such contract, and any authorized extension or modification thereof, including all amounts due for materials, lubricants, oil, gasoline, coal and coke, repairs on machinery, equipment and tools, consumed or used in connection with the construction of such WORK, and all insurance premiums on said WORK, and for all labor, performed in such WORK whether by SUBCONTRACTOR or otherwise, then this obligation shall be void; otherwise to remain in full force and effect.

PROVIDED, FURTHER, that the said Surety, for value received hereby stipulates and agrees that no change, extension of time, alteration or addition to the terms of the contract or to the WORK to be performed thereunder or the SPECIFICATIONS accompanying the same shall in any wise affect its obligation on this BOND, and it does hereby waive

notice of any such change, extension of time, alteration or addition to the terms of the contract or to the WORK or to the SPECIFICATIONS. PROVIDED, FURTHER, that no final settlement between the OWNER and the CONTRACTOR shall abridge the right of any beneficiary hereunder, whose claim may be unsatisfied. IN WITNESS WHEREOF, this instrument is executed in _____(number) counterparts, each one of which shall be deemed an original, this the ______ day of ______, 20_____. ATTEST: Principal (Principal) Secretary By: ______(s) (Address) (SEAL) (Witness as to Principal) (Address) Surety ATTEST: Attorney in Fact Witness as to Surety (Address)

NOTE: Date of BOND must not be prior to date of Contract.

If CONTRACTOR is Partnership, all partners should execute BOND.

(Address)

IMPORTANT: Surety companies executing BONDS must appear on the Treasury Department's most current list (Circular 570 as amended) and be authorized to transact business in the state where the PROJECT is located.

PERFORMANCE BOND

KNOW ALL MEN BY THESE PRESENTS: that	
(Name of Contractor)	
(Address of Contractor)	
a hereina	after called
Principal and	
(Corporation, Partnership or Individual)	
(Name of Surety)	
(Address of Surety)	
Hereinafter called SURETY, are held and firmly bound unto the:	
TOWN OF ABINGDON P. O. BOX 789 ABINGDON, VIRGINIA 24212	
Hereinafter called OWNER, in the penal sum of	 ell and truly
to be made, we bind successors, assigns, and ourselves jointly and severally, firmly by these presents.	
THE CONDITION OF THIS OBLIGATION is such that whereas, the Principal entered into a certain contract wi	th OWNER,
dated the day of, 20, a copy of which is hereto attached and n	nade a part
hereof for the construction of:	

ANNUAL ASPHALT RESURFACING

NOW, THEREFORE, if the Principal shall well promptly make payment to all persons, firms, SUBCONTRACTORS, and corporations furnishing materials for or performing labor in the prosecution of the WORK provided for in such contract, and any authorized extension or modification thereof, including all amounts due for materials, lubricants, oil, gasoline, coal and coke, repairs on machinery, equipment and tools, consumed or used in connection with the construction of such WORK, and all insurance premiums on said WORK, and for all labor, performed in such WORK whether by SUBCONTRACTOR or otherwise, then this obligation shall be void; otherwise to remain in full force and effect.

PROVIDED, FURTHER, that the said Surety, for value received hereby stipulates and agrees that no change, extension of time, alteration or addition to the terms of the contract or to the WORK to be performed thereunder or the

SPECIFICATIONS accompanying the same shall in any wise affect its obligation on this BOND, and it does hereby waive notice of any such change, extension of time, alteration or addition to the terms of the contract or to the WORK or to the SPECIFICATIONS.

PROVIDED, FURTHER, that no final settlement between the OWNER and the CONTRACTOR shall abridge the right of any beneficiary hereunder, whose claim may be unsatisfied. IN WITNESS WHEREOF, this instrument is executed in _____(number) counterparts, each one of which shall be deemed an original, this the _____ day of ______, 20____. ATTEST: Principal (Principal) Secretary (Address) (SEAL) (Witness as to Principal) (Address) Surety ATTEST: Attorney in Fact Witness as to Surety (Address) (Address)

NOTE: Date of BOND must not be prior to date of Contract.

If CONTRACTOR is Partnership, all partners should execute BOND.

IMPORTANT: Surety companies executing BONDS must appear on the Treasury Department's most current list (Circular 570 as amended) and be authorized to transact business in the state where the PROJECT is located.

NOTICE TO PROCEED



TO:			
DATE:			
PROJECT DESC	CRIPTION: <u>ANNUAL ASI</u>	PHALT RESURFACING	
You are hereb	by notified to commence	e work in accordance with the Agreement date	ed, on o
after	and you	are to <mark>complete the WORK before Friday, Jui</mark>	ne 17, 2022.
This the	day of	, 20	
Ву		Title	
		ACCEPTANCE OF NOTICE	
Ву	·	above NOTICE TO PROCEED hereby acknowled	-
	day of		
Ву		Title	

WORK SCHEDULE



PAVEMENT PAVING AND PLANING LOCATIONS AND WORK SCOPE

WORK SCHEDULE LOCATIONS SPRING 2022

Buckingham Court, From seal at Clark Street to cul-de-sac. Width varies from 20 to 30 feet, SM-9.5AL. C&G portion of south side-mill edge. (Approximately 750 LF of roadway)

- 1. From seam at Clark Street to the cul-de-sac, overlay with 1.5" VDOT SM-9.5AL (Non-polishing aggregate).
- 2. Mill and Remove 1.5"-0" of existing asphalt at all end joint, intersection, entrance areas, etc. to prevent feathering the edge of new asphalt.
- 3. Adjust all utility/storm manholes and utility valve boxes flush with new asphalt surfaces as needed.
- 4. Overlay/Resurface with 1.5" SM-9.5AL.

Fairgrounds Drive, West Main Street to end of ROW at Ratcliffe Street, SM-9.5AL. Stripping at Main Street Intersection. (Approximately 500 LF of roadway)

- 1. From seam at West Main Street to end of ROW at Ratcliffe Street, SM-9.5AL. (Non-polishing aggregate).
- 2. Mill and Remove 1.5"-0" of existing asphalt at all end joint, intersection, entrance areas, etc. to prevent feathering the edge of new asphalt.
- 3. Adjust all utility/storm manholes and utility valve boxes flush with new asphalt surfaces as needed.
- 4. Overlay/Resurface with 1.5" SM-9.5AL.

Russell Road, Main St to Academy Dr. -SM-12.5AL overlay @2". Milling required in certain sections at CG-6 HIGH Traffic Area. (Approximately 2,437 LF of roadway)

- 1. From seam at Main St to Academy Dr. SM-12.5AL (Non-polishing aggregate).
- 2. Mill and Remove 2.0" of existing asphalt at all end joint, intersection, entrance areas, etc. to prevent feathering the edge of new asphalt.
- 3. Mill and Remove 2.0" of existing asphalt from Main to Valley Street Intersection.
- 4. Overlay/Resurface with 2.0" SM-12.5AL.
- 5. Adjust all utility/storm manholes and utility valve boxes flush with new asphalt surfaces as needed.

Hill Street, Fairgrounds Dr. to Hill Alley. SM-9.5AL (Non-polishing aggregate). (Approximately 1,300 LF of roadway)

- 1. From seam at Fairgrounds Dr. to Hill Alley. SM-9.5AL (Non-polishing aggregate).
- 2. Mill and Remove 1.5"-0" of existing asphalt at all end joint, intersection, entrance areas, etc. to prevent feathering the edge of new asphalt.
- 3. Adjust all utility/storm manholes and utility valve boxes flush with new asphalt surfaces as needed.
- 4. Overlay/Resurface with 1.5" SM-9.5AL.

Ratcliffe Street, Fairgrounds Dr. to dead-end. Repairs needed before pave. Consider paving beyond asphalt since ROW in use to homes - SM-9.5AL. (Approximately 700 LF of roadway)

- 1. From seam at Fairgrounds Dr. to dead-end. SM-9.5AL (Non-polishing aggregate).
- 2. Mill and Remove 1.5"-0" of existing asphalt at all end joint, intersection, entrance areas, etc. to prevent feathering the edge of new asphalt.
- 3. Adjust all utility/storm manholes and utility valve boxes flush with new asphalt surfaces as needed.
- 4. Overlay/Resurface with 1.5" SM-9.5AL.

Colonial Road, Stone Mill Rd. to Reedy Creek Rd St SM-12.5AL. Due to slippage and potholes. (Approximately 1,865 Lf of roadway)

- 1. From seam at Stone Mill Rd. to Reedy Creek Rd St SM-12.5AL (Non-polishing aggregate).
- 2. Mill and Remove 2.0" of existing asphalt at all end joint, intersection, entrance areas, etc. to prevent feathering the edge of new asphalt.
- 3. Overlay/Resurface with 2.0" SM-12.5AL.
- 4. Adjust all utility/storm manholes and utility valve boxes flush with new asphalt surfaces as needed.

West Main Street, Cummings St to Russell Rd. SM-12.5AL. Milling & Striping. Some C&G repair needed prior. (Approximately 1321 LF of roadway)

- 1. From seam at Cummings St to Intersection at Russell Road SM-12.5AL (Non-polishing aggregate).
- 2. Mill and Remove 2.0" of existing asphalt at all end joint, intersection, entrance areas, etc. to prevent feathering the edge of new asphalt.
- 3. Mill and Remove 2.0" of existing asphalt.
- 4. Overlay/Resurface with 2.0" SM-12.5AL.
- 5. Adjust all utility/storm manholes and utility valve boxes flush with new asphalt surfaces as needed.

B Street, Kings Mountain Dr. to Spring. May req. milling south side and west end at CG. Stop bar at S. Court. SM-9.5AL. (Approximately 1,700 LF of roadway)

- 1. From seam at Kings Mountain Dr. to Spring. SM-9.5AL overlay (Non-polishing aggregate).
- 2. Mill and Remove 1.5"-0" of existing asphalt at all end joint, intersection, entrance areas, etc. to prevent feathering the edge of new asphalt.
- 3. Overlay/Resurface with 1.5" SM-9.5AL.
- 4. Adjust all utility/storm manholes and utility valve boxes flush with new asphalt surfaces as needed.

Campbell Street, Colonial Road to Dead-end. SM-9.5AL overlay. (Approximately 1,200 LF of roadway.

- 1. From seam at Colonial Road to Dead-end. SM-9.5AL overlay (Non-polishing aggregate).
- 2. Mill and Remove 1.5"-0" of existing asphalt at all end joint, intersection, entrance areas, etc. to prevent feathering the edge of new asphalt.
- 3. Overlay/Resurface with 1.5" SM-9.5AL.
- 4. Adjust all utility/storm manholes and utility valve boxes flush with new asphalt surfaces as needed.

Kings Mountain Drive, S Court St to A St. SM-9.5AL. (Approximately 1071 LF of roadway)

- 1. From seam at A Street to intersection at S Court St. SM-9.5AL (Non-polishing aggregate).
- 2. Mill and Remove 1.5"-0" of existing asphalt at all end joint, intersection, entrance areas, etc. to prevent feathering the edge of new asphalt.
- 3. Overlay/Resurface with 1.5" SM-9.5AL.
- 4. Adjust all utility/storm manholes and utility valve boxes flush with new asphalt surfaces as needed.

Hickman Street, Lowland St to Highland St. SM-9.5AL. Milling & Striping. Some C&G. (Approximately 370 LF of roadway)

- 1. From seam at Lowland St to Highland St. SM-9.5AL overlay (Non-polishing aggregate).
- 2. Mill and Remove 1.5"-0" of existing asphalt at all end joint, intersection, entrance areas, etc. to prevent feathering the edge of new asphalt.
- 3. Overlay/Resurface with 1.5" SM-9.5AL.
- 4. Adjust all utility/storm manholes and utility valve boxes flush with new asphalt surfaces as needed.

Plumb Alley – Section 1, Church St to Court St. SM-9.5AL overlay (Approximately 951 LF of roadway)

- 1. From seam at Church St to Court St. SM-9.5AL overlay (Non-polishing aggregate).
- 2. Mill and Remove 1.5"-0" of existing asphalt at all end joint, intersection, entrance areas, etc. to prevent feathering the edge of new asphalt.
- 3. Overlay/Resurface with 1.5" SM-9.5AL.
- 4. Adjust all utility/storm manholes and utility valve boxes flush with new asphalt surfaces as needed.

Plumb Alley – Section 2, Cummings St to College St, SM-9.5AL overlay (Approximately 523 LF of roadway)

- 1. From seam at Cummings St to College St, SM-9.5AL overlay (Non-polishing aggregate).
- 2. Mill and Remove 1.5"-0" of existing asphalt at all end joint, intersection, entrance areas, etc. to prevent feathering the edge of new asphalt.
- 3. Overlay/Resurface with 1.5" SM-9.5AL.
- 4. Adjust all utility/storm manholes and utility valve boxes flush with new asphalt surfaces as needed.

Humes Street, Trigg St to end of pavement. SM-9.5AL. (Approximately 591 LF of roadway)

- 1. From seam at *Trigg St. to end of pavement. SM-9.5AL* (Non-polishing aggregate).
- 2. Mill and Remove 1.5"-0" of existing asphalt at all end joint, intersection, entrance areas, etc. to prevent feathering the edge of new asphalt.
- 3. Overlay/Resurface with 1.5" SM-9.5AL.
- 4. Adjust all utility/storm manholes and utility valve boxes flush with new asphalt surfaces as needed.

Lowland Street, Hickman St to Spring St. SM-9.5AL. (Approximately 1119 LF of roadway)

- 1. From seam at Hickman St to Spring. SM-9.5AL overlay (Non-polishing aggregate).
- 2. Mill and Remove 1.5"-0" of existing asphalt at all end joint, intersection, entrance areas, etc. to prevent feathering the edge of new asphalt.
- 3. Overlay/Resurface with 1.5" SM-9.5AL.
- 4. Adjust all utility/storm manholes and utility valve boxes flush with new asphalt surfaces as needed.

Municipal Lot, Main Street next to Fields Penn House to Remsburg Dr, SM-9.5AL.

- 1. From entrances of Main Street to entrances of Remsburg Dr. SM-9.5AL overlay (Non-polishing aggregate).
- 2. Mill and Remove 1.5"-0" of existing asphalt at all end joint, intersection, entrance areas, etc. to prevent feathering the edge of new asphalt.
- 3. Overlay/Resurface with 1.5" SM-9.5AL.
- 4. Adjust all utility/storm manholes and utility valve boxes flush with new asphalt surfaces as needed.

Work Schedule Notes:

- Clean all areas of milling waste and asphalt waste during and immediately after these operations.
- Provide temporary pavement markings as directed by Town Engineer or their direct representative. VDOT Type
- Provide/Replace permanent pavement markings as directed by Town Engineer or their direct representative.
 VDOT Type B Class 1